



DOCKET NO.: H0498.70208US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

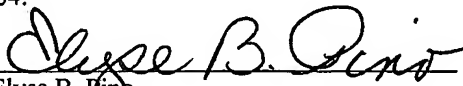
Applicant: Noo Li Jeon et al.  
Serial No.: 10/690,475  
Confirmation No.: 3848  
Filed: October 21, 2003  
For: METHOD AND APPARATUS FOR GRADIENT GENERATION

Examiner: Devore, Peter T.  
Art Unit: 3751

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 16<sup>th</sup> day of August, 2004.

  
Elyse B. Pino

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MAIL STOP AMENDMENT

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- Amendment
- Return Receipt Postcard


If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

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No fee is occasioned by this response.. If any fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,  
*Noo Li Jeon et al., Applicants*

By:



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Date: August 16, 2004  
x08/16/04x



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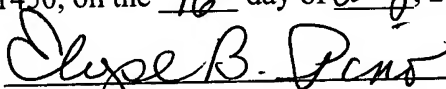
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MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Actions mailed April 16, 2004 and July 19, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this amendment.

**Remarks** begin on page 5 of this amendment.